EXHIBIT A-1

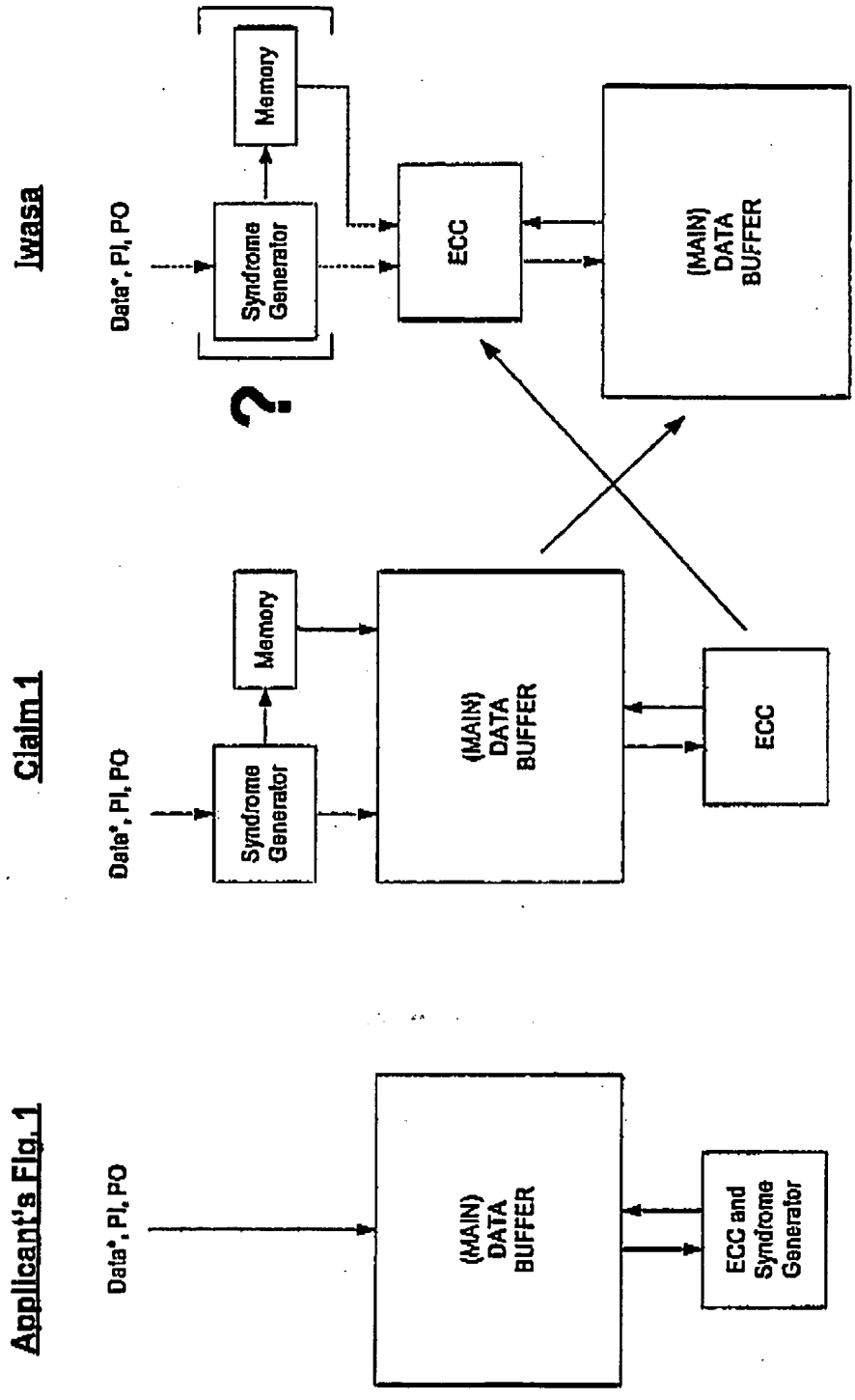

Applicant's Fig. 1
Data*, PI, PO
(MAIN) DATA BUFFER
ECC and Syndrome Generator
Claim 1
Data*, PI, PO
Syndrome Generator
Memory
(MAIN) DATA BUFFER
ECC
Iwasa
Data*, PI, PO
Syndrome Generator
Memory
ECC
(MAIN) DATA BUFFER
?

EXHIBIT A-2

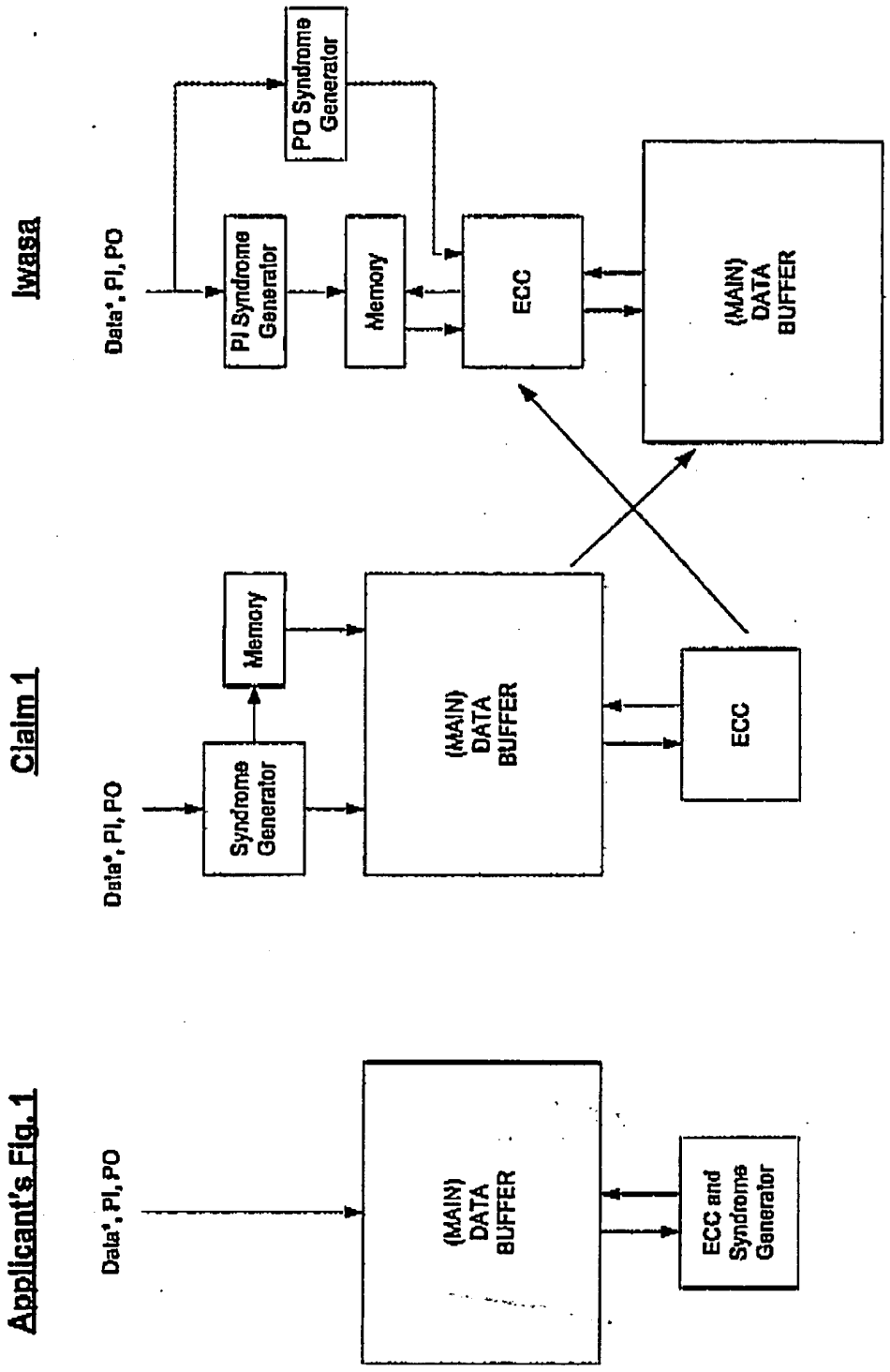
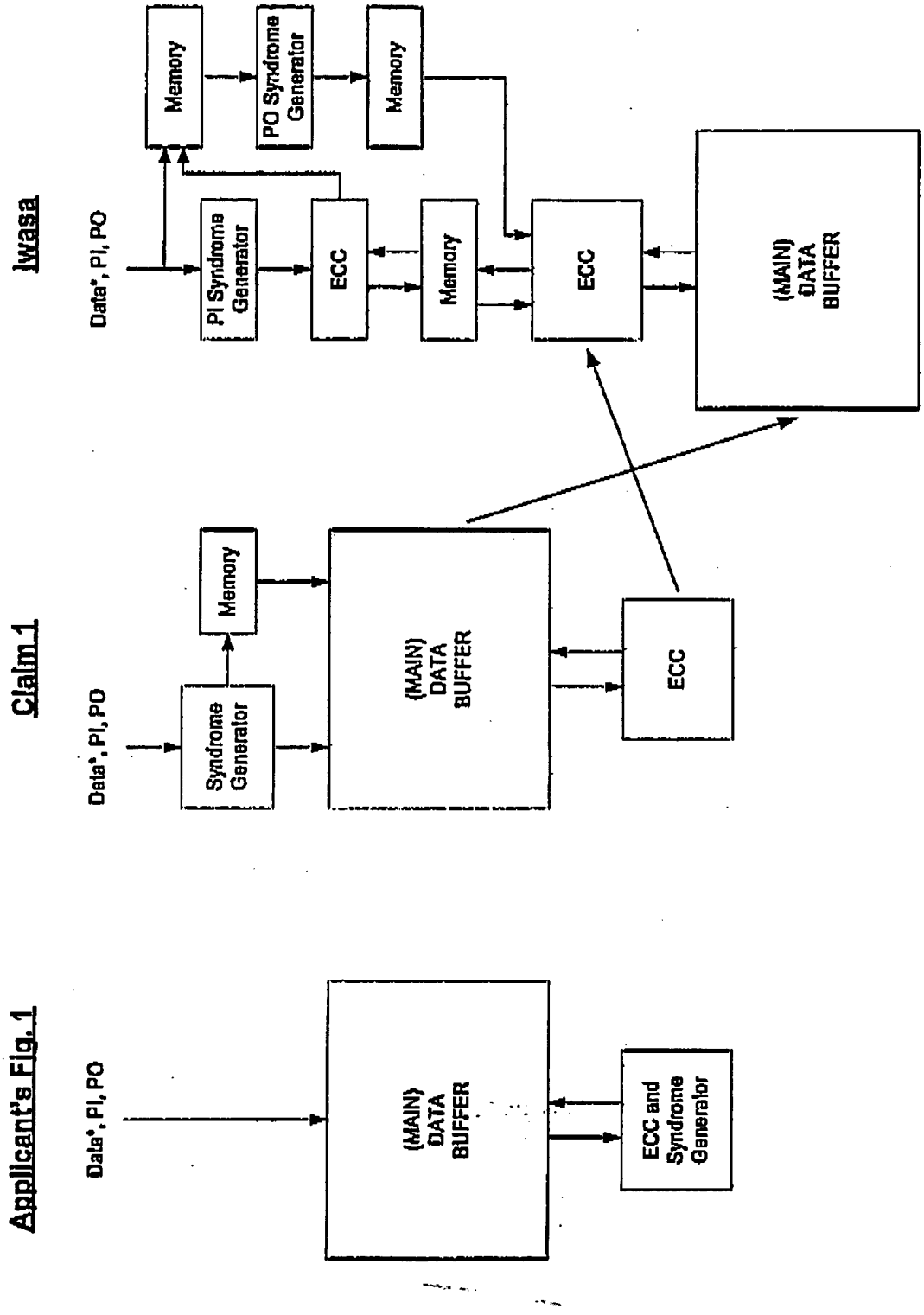

Iwasa
Data', PI, PO
PI Syndrome Generator
PO Syndrome Generator
Memory
ECC
(MAIN) DATA BUFFER
Claim 1
Data', PI, PO
Syndrome Generator
Memory
(MAIN) DATA BUFFER
ECC
Applicant's Fig. 1
Data', PI, PO
(MAIN) DATA BUFFER
ECC and Syndrome Generator

EXHIBIT A-3


Iwasa
Data*, PI, PO
PI Syndrome Generator
ECC
Memory
PO Syndrome Generator
Memory
Memory
ECC
(MAIN) DATA BUFFER
Claim 1
Data*, PI, PO
Syndrome Generator
Memory
(MAIN) DATA BUFFER
ECC
Applicant's Fig. 1
Data*, PI, PO
(MAIN) DATA BUFFER
ECC and Syndrome Generator